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	Attorne	ney Docket No. 21806-00070-US1					
UTILITY PATENT APPLICATION TRANSMITTAL		Inventor Eric Adler					
		SEMICONDUCTOR DEVICE AND METHOD FOR					
		MAKING THE DEVICE HAVING AN					
(Only for new nonprovisional applications under 37 CFR 1.53(b))		ELECTRICALLY MODULATED CONDUCTION					
	Expres	ess Mail Label No.					
APPLICATION ELEMENTS		MS Patent Application Commissioner for Patents					
See MPEP chapter 600 concerning utility patent application cor	ntents.	ADDRESS TO: P.O. Box 1450					
Foo Transmittel Form (o.g. DTO(CD/47))		Alexandria, VA 22313-1450					
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Specification [Total Pages 18	3]	a. Computer Readable Form (CRF)					
(preferred arrangement set forth below)		b. Specification Sequence Listing on:					
 Descriptive title of the invention Cross Reference to Related Applications 		i. CD-ROM or CD-R (2 copies); or ii. Paper					
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		c. Statements verifying identity of above copies					
or a computer program listing appendix - Background of the Invention		ACCOMPANYING APPLICATIONS PARTS					
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 		Assignment Papers (cover sheet & document(s))					
- Detailed Description - Claim(s)		10. 37 CFR 3.73(b) Statement Power of					
- Abstract of the Disdosure	、	(when there is an assignee) Attorney					
4. X Drawing(s) (35 U.S.C. 113) [Total She ets 6	==	11. English Translation Document (if applicable)					
5. Oath or Declaration [Total Sheets 2	1 1	12. Information Disclosure Copies of IDS Citations					
a. Newly executed (original or copy)		13. X Preliminary Amendment					
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. Return Receipt Postcard (MPEP 503)					
i DELETION OF INVENTOR(S)		(Should be specifically itemized) Certified Copy of Priority Document(s)					
Signed statement attached deleting inventor(s) named in the prior application,		(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).					
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant must attach form PTO/SB/35 or its equivalent.					
		17. Other:					
6. X Application Data Sheet. See 37 CFR 1.76							
18. If a CONTINUING APPLICATION, check appropriate box, a following the title, or in an Application Data Sheet under 37 CFF		ply the requisite information below and in the first sentence of the specification					
Continuation X Divisional Continuation		(CIP) of prior application No.: 09/467,537					
Prior application information: Examiner Keisha	a L. Ro						
For CONTINUATION or DIVISIONAL APPS only: The entire of		re of the prior application, from which an oath or declaration is supplied under					
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. COR	RESPO	ONDENCE ADDRESS					
X Customer Number:	3	30678 OR Correspondence address below					
Name							
Address							
City Stat	te	Zip Code					
Country Tele	phone	Fax					
Name (Print/Type) C. Keith Montgomery		Registration No. (Attorne y/Agent) 45,254					
Name (Print/Type) C. Keith Montgomery Signature (WWW.)		Date October 31, 2003					

	Use	in lieu	of P	TO/SB/17	(08-03)
Form updated to refle	ct FY	2004	fees	effective	10/1/03)

Filling Date Concurrently Herewith First Named Inventor Eric Adler Examiner Name Not Yet Assigned Art Unit N/A N/A N/A TOTAL AMOUNT OF PAYMENT (\$) 770.00 Attomey Docket No. 21806-00070-US1 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check Card Order Order None Concex Card Order Order None Concex Card Order Order None Concex Card Order Order Order Order None Concex Card Order Order Order Order Order Code (\$) Order Order Order Order Order Order Order Code (\$) Order Order Order Order Order Order Order Order Order Code (\$) Order Orde	FEE TRANSMITTAL			C mpiet if Known					
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